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<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>	<b>DOCKET NO:</b> 56822 (47126)	<b>SERIAL NO.:</b> 10/037,480
	<b>APPLICANT:</b> G. CEVC et al.	
	<b>FILING DATE:</b> January 4, 2002	<b>GROUP NO.</b> 1723

**UNITED STATES PATENT DOCUMENTS**

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AK	AA	4,954,345	09/04/90	Miller			
AF	AB	4,937,078	06/26/90	Mezei, et al.			
AF	AC	4,921,706	05/01/90	Roberts, et al.			
AF	AD	4,911,928	03/27/90	Wallach			
AF	AE	6,165,500	12/26/2000	G. CEVC	✓	✓	

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
AK	BA	WO 98/17255	04/30/98	PCT			
	BB	WO 98/30215	07/16/98	PCT			
	BC	WO 92/03122	03/05/92	PCT			
	BD	WO 00/24377	05/04/00	PCT			
	BE	WO 00/12060	03/09/00	PCT			
	BF	WO 98/33483	08/06/98	PCT			
	BG	WO 88/07362	10/06/88	PCT			
	BH	WO 00/38653	07/06/00	PCT			
	BI	WO 98/06750	02/19/98	PCT			
	BJ	WO 91/04013	04/04/91	PCT			
	BK	WO 92/05771	04/16/92	PCT			
✓	BL	WO 93/19736	10/14/93	PCT			
AF	BM	WO 93/19737	10/14/93	PCT	✓	✓	

<b>EXAMINER:</b> 	<b>DATE:</b> 1/19/05
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DK	BN	WO 90/09782	09/07/90	PCT			
	BO	WO 87/01938	04/09/87	PCT			
	BP	4,447,287	11/07/96	Germany			
	BQ	3,713,494	10/29/87	Germany			
	BR	3,016,976	11/13/80	Germany			
	BS	1,289,420	09/24/91	Canada			
	BT	2,052,164	09/26/92	Canada			
	BU	1,740,283	07/28/83	AU			
	BV	0,674,913	04.10.95	Europe			
	BW	0,704,206	04/03/96	Europe			
	BX	0,475,160	03/18/92	Europe			
	BY	0,707,847	04/24/96	Europe			
	BZ	0,475,160	03/18/92	Europe			
	DA	0,280,492	08/31/88	Europe			
	DB	0,102,324	03/07/84	Europe			
	DC	0,224,837	11/24/86	Europe			
	DD	0,211,647	02/25/87	Europe			
DK	DE	0,220,797	05/06/87	Europe	✓	✓	

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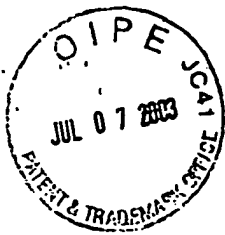
**OTHER DOCUMENTS**

AC	CA	G. CEVC et al., Transfersomes-mediated transepidermal delivery improves the regio-specificity and biological activity of corticosteroids in vivo, <i>Journal of Controlled Release</i> 45 (1997) 211-226.
	CB	V.M. KNEP P et al. CONTROLLED DRUG RELEASE FROM A NOVEL LIPOSOMAL DELIVERY SYSTEM II. TRANSDERMAL DELIVERY CHARACTERISTICS", <i>Journal of Controlled Release</i> 12 (1990) March, No. 1, Amsterdam, NL, pp. 25-30.
	CC	C.E. Price, "A REVIEW OF THE FACTORS INFLUENCING THE PENETRATION OF PESTICIDES THROUGH PLANT LEAVES" on I.C.I. Ltd., Plant Protection Division, Jealott's Hill Research Station, Bracknell, Berkshire RG12 6EY, U.K., pp. 237-252.
	CD	K. Karzel and R. K. Liedtke, "MECHANISMEN TRANSKUTANER RESORPTION" on <i>Grandlagen/Basics</i> , pp. 1487-1491.
	CE	Michael Mezei, "LIPOSOMES AS A SKIN DRUG DELIVERY SYSTEM" 1985 Elsevier Science Publishers B.V. (Biomedical Division), pp. 345-358.
	CF	Adrienn Gesztes and Michael Mezei, "TOPICAL ANESTHESIA OF THE SKIN BY LIPOSOME-ENCAPSULATED TETRACAINE" on <i>Anesth Analg</i> 1988; 67: pp. 1079-81.
	CG	A. Helenius, et al, "SOLUBILIZATION OF MEMBRANES BY DETERGENTS", <i>Biochimica et Biophysica Acta</i> , 415 (1975) 29-79.
	CH	Phillip G. Green, et al., "IN VITRO AND IN VIVO ENHANCEMENT OF SKIN PERMEATION WITH OLEIC AND LAURIC ACIDS" on <i>International Journal of Pharmaceutics</i> , 48 (1988), pp. 103-111.
	CI	Guia M. Golden et al. "ROLE OF STRATUM CORNEUM LIPID FLUIDITY IN TRANSDERMAL DRUG FLUX" on <i>Journal of Pharmaceutical Sciences</i> Vol. 76, No. 1, January 1987, American Pharmaceutical Association, pp. 25-28.
AF	CJ	Bruce J. Aungst et al., "ENHANCEMENT OF NALOXONE PENETRATION THROUGH HUMAN SKIN IN VITRO USING FATTY ACIDS, FATTY ALCOHOLS, SURFACTANTS, SULFOXIDES AND AMIDES" on <i>International Journal of Pharmaceutics</i> , 33 (1986) pp. 225-234.

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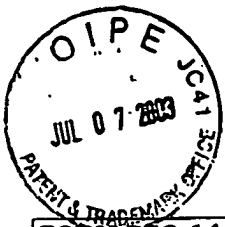
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	CL	E.C. Katoulis et al., "EFFICACY OF A NEW NEEDLELESS INSULIN DELIVERY SYSTEM MONITORING OF BLOOD GLUCOSE FLUCTUATIONS AND FREE INSULIN LEVELS" on International Journal of Artificial Organs Vol. 12, No. 5, 1989, pp. 333-338.
	CM	Ovals Siddiqui et al., "NONPARENTAL ADMINISTRATION OF PEPTIDE AND PROTEIN DRUGS" on CRC Critical Reviews in Therapeutic Drug Carrier Systems, Volume 3, Issue 3, pp. 195-208.
	CN	Cevc, G. et al., "Ultraflexible vesicles, Transfersomes, have an extremely low pore penetration resistance and transport therapeutic amounts of insulin across the intact mammalian skin", Biochimica et Biophysica Acta. 1368 pp. 201-215 (1998).
	CO	Cevc, G. "Material Transport Across Permeability Barriers by Means of Lipid Vesicles", Handbook of Biological Physics, Vol. 1, pp. 465-490 (1995).
	CP	Mayer, L.D. et al., "Vesicles of variables sizes produced by a rapid extrusion procedure", Biochimica et Biophysica Acta, 858 pp. 161-165 (1986).
	CQ	Patel, H.M. et al., "ORAL ADMINISTRATION OF INSULIN BY ENCAPSULATION WITHIN LIPOSOMES", FEBS LETTERS, 62(1):60-63 (February 1976).
	CR	Schreier, H. "Liposomes - A Novel Drug Carrier, I. Phospholipids; Production and Characterization of Liposomes; II. Destiny of liposomes in vivo; use in therapy", Pharmazie in unserer Zeit, No. 4 (1982).
	CS	Beyer, C. et al., "Micro Emulsions" Pharmazie in unserer Zeit, No. 2 (1983).
41	CT	Lichtenberg, D. et al., "SOLUBILIZATION OF PHOSPHOLIPIDS BY DETERGENTS STRUCTURAL AND KINETIC ASPECTS" Biochimica et Biophysica Acta, 737 pp. 285-304 (1983).

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<b>OTHER DOCUMENTS</b>							
AF	CU	Lasch, J. et al., "Interactions of external lipids (lipids vesicles) with the skin" Journal of Liposome Research 5(3) pp. 543-569 (1995).					
	CV	Berger, M. "Oral Insulin 1922-1992: The History of Continuous Ambition and Failure" Heinrich-Heine-University, Dusseldorf, Germany					
	CW	Cevc. G. et al., "The skin: a pathway for systemic treatment with patches and lipid-based agent carriers" Advanced Drug Delivery Reviews 18 pp. 349-378 (1996).					
	CX	M.L. Jacks on, et al. "SOLUBILIZATION OF PHOSPHATIDYLCHOLINE BILAYERS BY OCTYL GLUCOSIDE", biochemistry 1982, 21, 4576-4582.					
	CY	P. Vinson, et al. "VESICLE-MICELLE TRANSITION OF PHOSPHATIDYLCHOLINE AND OCTYL GLUCOSIDE ELUCIDATED BY CRYO-TRANSMISSION ELE TRON MICROSCOPY", Biophys. J., Biophysical Society Volume 56 October 1989 669-681.					
	CZ	K. Edwards, et al. "EFFECTS OF TRITON X-100 ON SONICATED LECITHIN VESICLES", Langmuir, Vol. 5, No. 2, 1989 pp. 473-478					
	EA	A. Brendzel, et al., "EFFECTS OF LIPID-SOLUBLE SUBSTANCES ON THE THERMOTROPIC PROPERTIES OF LIPOSOME FILTRATION", Biochimica et Biophysica Acta, 601 (1980) 260-270.					
✓ AF	EB	G. Blu me, et al. "DRUG-CARRIER AND STABILITY PROPERTIES OF THE LONG-LIVED LIPID VESICLES, CRYPTOSOMES, IN VITRO AND IN VIVO", Journal of Liposome Research, 2(3), 355-368 (1992).					
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